

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	414	electromagnetic near3 clutch\$2 with roller\$2 with shaft\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/05 16:59
L2	9	electromagnetic near3 clutch\$2 with between near2 roller\$2 near3 shaft\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/05 17:01
L3	0	electromagnetic near3 clutch\$2 with on near2 roller\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/05 17:01
L4	390	electromagnetic near3 clutch\$2 near3 roller\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/05 17:02
L5	3	roller near3 includes near3 (electromagnetic near2 clutch\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/05 17:05
L6	288	roller near3 (electromagnetic near2 clutch\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/05 17:07
L7	402	roller\$2 with (electromagnetic near2 clutch\$2) with shaft\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/05 17:08
L8	113	roller\$2 near3 (electromagnetic near2 clutch\$2) with shaft\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/05 17:13
L9	0	roller\$2 near2 has near2 (electromagnetic near2 clutch\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/05 17:13
L10	4	(electromagnetic near2 clutch\$2) near3 between near3 roller near3 shaft	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/05 17:33
L11	1	10/736308	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/05 17:34
S1	1398	(271/186,65,301,291).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/02 13:44
S2	1398	(271/186,65,301,291).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/02 14:24
S3	1252	(399/401,364,309).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/02 14:24

## EAST Search History

S4	1	10/736308	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 19:23
S5	8	("4928127" "5166740" "5449164" "5590872" "5720478" "6394447" "6419222" "6460847").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/04 19:24
S6	129	("3337213"   "3416791"   "3588472"   "3940210"   "3944212"   "3948505"   "4078789"   "4110025"   "4159824"   "4168830"   "4214740"   "4234180"   "4262895"   "4264187"   "4272181"   "4278344"   "4313673"   "4334765"   "4346880"   "4348101"   "4359217"   "4391504"   "4466733"   "4486012"   "4487506"   "4488801"   "4526464"   "4531725"   "4537497"   "4553831"   "4560158"   "4589654"   "4625956"   "4630921"   "4673176"   "4692020"   "4699503"   "4708462"   "4743945"   "4745439"   "4745490"   "4752801"   "4758862"   "4769675"   "4772915"   "4780745"   "4787616"   "4804175"   "4806979"   "4825245"   "4847654"   "4852867"   "4853740"   "4912518"   "4928127"   "4946153"   "4963896"   "4993700"   "5033731"   "5082272"   "5106075"   "5133541"   "5186453"   "5258045"   "5261657"   "5310174"   "5317377"   "5449164"   "5570877"   "5720478"   "5926681"   "6244590"   "6244591").PN. OR ("4928127"   "5166740"   "5449164"   "5590872"   "5720478"   "6394447"   "6419222"   "6460847").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/04 19:26
S7	261	(271/186,65,301,291).cccls. and clutch\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 19:52

## EAST Search History

S8	157	(399/401,364,309).ccls. and clutch\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 19:56
S9	955	"271"/\$.ccls. and (invert\$4 or duplex\$4) and clutch\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 19:57
S10	25	"271"/\$.ccls. and (invert\$4 or duplex\$4) and clutch\$2 and (back near2 stop\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 19:57
S11	9	("4486012"   "4699367"   "4804175"   "5106075"   "5228680").PN. OR ("5382013").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/05 11:15
S12	266	"271"/\$.ccls. and solenoid\$2 with magnet\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/05 11:29
S13	0	"271"/\$.ccls. and solenoid\$2 with magnet\$3 with ((air near3 piston) or pneumatic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/05 11:29
S14	28	"271"/\$.ccls. and solenoid\$2 with ((air near3 piston) or pneumatic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/05 13:11
S15	2	"4804175".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/05 13:12
S16	13	("4031402"   "4486012").PN. OR ("4804175").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/05 13:26

## EAST Search History

S17	9	("3523687"   "4486012"   "4579446"   "4804175").PN. OR ("5133541"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/05 16:53
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